

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040196370".pn. and medium	US-PGPUB; USPAT	AND	ON	2009/03/10 16:41
L2	11	"key generating apparatus".clm.	US-PGPUB; USPAT	AND	ON	2009/03/10 16:52
L3	0	"20050102527".pn. and camera	US-PGPUB; USPAT	AND	ON	2009/03/10 16:58
L4	1	"20050102527".pn. and image	US-PGPUB; USPAT	AND	ON	2009/03/10 16:58
L5	15	"encryption key generation unit".clm.	US-PGPUB; USPAT	AND	ON	2009/03/10 17:01
L6	1	"encryption key generation unit".clm. same image	US-PGPUB; USPAT	AND	ON	2009/03/10 17:01
L7	26954	(348/207.99-374).COLS.	US-PGPUB; USPAT	OR	OFF	2009/03/10 17:02
L8	47	7 and (encryption with decryption with key)	US-PGPUB; USPAT	AND	ON	2009/03/10 17:03
L9	109	7 and (encryption with decryption)	US-PGPUB; USPAT	AND	ON	2009/03/10 17:06
L10	1	9 and ye.xa.	US-PGPUB; USPAT	AND	ON	2009/03/10 17:06
L11	62	9 not 8	US-PGPUB; USPAT	AND	ON	2009/03/10 17:06
L12	18	(akira same yaegashi).in.	US-PGPUB; USPAT	AND	ON	2009/03/10 17:10
L13	14	12 and key	US-PGPUB; USPAT	AND	ON	2009/03/10 17:10
L14	1	12 and key adj generating	US-PGPUB; USPAT	AND	ON	2009/03/10 17:10
S1	1	("20020060736").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 09:07
S2	1	("6968058").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 11:09
S3	1415	(348/143).COLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 11:09
S4	218	S3 and (display same transmitted same images)	US-PGPUB; USPAT	AND	ON	2007/06/07 11:11
S5	133	S4 and @ay<"2003"	US-PGPUB; USPAT	AND	ON	2007/06/07 11:50
S6	3674	(348/143-159).COLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 11:50
S7	805	S6 and key	US-PGPUB; USPAT	AND	ON	2007/06/07 11:50
S8	805	S7 and @ad<"200300404"	US-PGPUB; USPAT	AND	ON	2007/06/07 11:51

## EAST Search History

S9	548	S7 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2007/06/07 13:01
S10	258	S9 and security	US-PGPUB; USPAT	AND	ON	2007/06/07 13:02
S11	51	S10 and (encrypt\$4 or decrypt\$4)	US-PGPUB; USPAT	AND	ON	2007/06/07 13:15
S12	63	S9 and (encrypt\$4 or decrypt\$4)	US-PGPUB; USPAT	AND	ON	2007/06/07 13:15
S13	12	S12 not S11	US-PGPUB; USPAT	AND	ON	2007/06/07 13:28
S14	552	(348/207.1).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:28
S15	102	(348/207.11).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:28
S16	74	(348/211.11).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:28
S17	39	(348/211.12).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:38
S18	12	S17 and key	US-PGPUB; USPAT	AND	ON	2007/06/07 13:42
S19	696	S14 or S15 or S16	US-PGPUB; USPAT	AND	ON	2007/06/07 13:42
S20	47	S19 and key and (encrypt\$4 or decrypt\$4)	US-PGPUB; USPAT	AND	ON	2007/06/07 13:56
S21	1190	(380/30).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:56
S22	306	(380/200).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:57
S23	450	(380/255).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:57
S24	232	(380/259).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:57
S25	86	(380/264).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 14:01
S26	127	(380/269).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:57
S27	2648	(380/277-286).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:57
S28	1624	(380/44-47).OCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 13:57
S29	1	("7093139").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/07 14:01
S30	1	S29 and flash	US-PGPUB; USPAT	AND	ON	2007/06/07 14:05
S31	55013	S30 and camera or (imager or "imaging device")	US-PGPUB; USPAT	AND	ON	2007/06/07 14:06

## EAST Search History

S32	4	S25 and (camera or imager or "imaging device")	US-PGPUB; USPAT	AND	ON	2007/06/07 14:07
S33	1807	(713/171,164,150).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/07 14:08
S34	81	S33 and (camera or imager or "imaging device") and (key and (encrypt\$4 or decrypt\$4))	US-PGPUB; USPAT	AND	ON	2007/06/07 14:21
S35	2097	S21 or S22 or S23 or S24	US-PGPUB; USPAT	AND	ON	2007/06/07 14:21
S36	5413	S35 or S27 or S28	US-PGPUB; USPAT	AND	ON	2007/06/07 14:22
S37	319	S36 and (camera or imager or "imaging device")	US-PGPUB; USPAT	AND	ON	2007/06/07 14:22
S38	2	S37 and (key with "removable storage media")	US-PGPUB; USPAT	AND	ON	2007/06/07 14:52
S39	27	S6 and "ip camera"	US-PGPUB; USPAT	AND	ON	2007/06/07 14:57
S40	4	"ip camera" same encryption same key	US-PGPUB; USPAT	AND	ON	2007/06/07 14:59
S41	24	"ip camera" and (encryption same key)	US-PGPUB; USPAT	AND	ON	2007/06/07 15:10
S42	15	(akira same yaegashi).in.	US-PGPUB; USPAT	AND	ON	2007/06/07 15:11
S43	0	S42 and encrytion.clm.	US-PGPUB; USPAT	AND	ON	2007/06/07 15:11
S44	2	S42 and encryption.clm.	US-PGPUB; USPAT	AND	ON	2007/06/07 15:11
S45	26	(US-20020060736-\$ or US-20040085446-\$ or US-20030048356-\$ or US-20020167587-\$ or US-20020138847-\$ or US-20020015094-\$ or US-20040085445-\$ or US-20030071898-\$ or US-20010005217-\$ or US-20070103553-\$ or US-20040135888-\$ or US-20040125208-\$ or US-20040066456-\$ or US-20030071902-\$ or US-20050120082-\$ or US-20040111601-\$ or US-20070130599-\$).did. or (US-6968058-\$ or US-6950013-\$ or US-6211907-\$ or US-5646994-\$ or US-6836287-\$ or US-6577336-\$ or US-7093139-\$ or US-7137011-\$ or US-7131136-\$).did.	US-PGPUB; USPAT	AND	ON	2007/06/08 06:39
S46	2	S45 and "ip camera"	US-PGPUB; USPAT	AND	ON	2007/06/08 09:47
S47	1	("4868676").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/08 09:47
S48	0	"20020060736".pn. and (display with image)	US-PGPUB; USPAT	AND	ON	2007/11/16 10:15

## EAST Search History

S49	1	"20020060736".pn. and (display with image)	US-PGPUB; USPAT	AND	ON	2007/11/16 10:15
S50	1	"20040196370".pn. and password	US-PGPUB; USPAT	AND	ON	2007/11/19 09:22
S51	339	(380/200).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S52	495	(380/255).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S53	248	(380/259).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S54	92	(380/264).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S55	134	(380/269).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S56	2826	(380/277-286).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S57	1724	(380/44-47).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 09:23
S58	5141	(S51 or S52 or S53 or S54 or S55 or S56 or S57)	US-PGPUB; USPAT	AND	ON	2007/11/19 09:23
S59	177	S58 and (((user adj name) or user\$name) with password)	US-PGPUB; USPAT	AND	ON	2007/11/19 09:25
S60	127	S59 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2007/11/19 09:35
S61	8	S60 and camera	US-PGPUB; USPAT	AND	ON	2007/11/19 09:34
S62	322	S58 and camera	US-PGPUB; USPAT	AND	ON	2007/11/19 10:50
S63	93	S58 and (camera with (computer or pc))	US-PGPUB; USPAT	AND	ON	2007/11/19 09:35
S64	57	S63 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2007/11/19 10:51
S65	1	"20030026434".pn. and network	US-PGPUB; USPAT	AND	ON	2007/11/19 09:49
S66	21	S62 and (decryption with key with (removable or card))	US-PGPUB; USPAT	AND	ON	2007/11/19 10:50
S67	13	S66 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2007/11/19 10:59
S68	21005	(348/208.1-376).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 10:58
S69	0	S68 and (encrypt\$4 and decrypt\$4)	US-PGPUB; USPAT	AND	ON	2007/11/19 10:58
S70	141	S68 and (encrypt\$4 and decrypt\$4)	US-PGPUB; USPAT	AND	ON	2007/11/19 10:58
S71	52	S70 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2007/11/19 11:35

## EAST Search History

S72	0	S58 and (decryption with key with stored with (removable or card))	US-PGPUB; USPAT	AND	ON	2007/11/19 11:35
S73	49	S58 and (decryption with key with stored with (removable or card))	US-PGPUB; USPAT	AND	ON	2007/11/19 11:36
S74	36	S73 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2007/11/19 11:50
S75	0	"6999588".pn. and network	US-PGPUB; USPAT	AND	ON	2007/11/19 11:50
S76	0	"6999588".pn. and internet	US-PGPUB; USPAT	AND	ON	2007/11/19 14:51
S77	1	("6999588").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/19 14:52
S78	1	S77 and display	US-PGPUB; USPAT	AND	ON	2007/11/19 14:54
S79	1	S77 and view	US-PGPUB; USPAT	AND	ON	2007/11/19 14:52
S80	1	S77 and (id or number or name or identification)	US-PGPUB; USPAT	AND	ON	2007/11/19 14:57
S81	1	S77 and plurality	US-PGPUB; USPAT	AND	ON	2007/11/19 16:13
S82	1	("6836287").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/19 16:37
S83	1	("6980234").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/19 16:37
S84	38	(US-20040125208-\$ or US-20040135888-\$ or US-20070103553-\$ or US-20050120082-\$ or US-20070130599-\$ or US-20040066456-\$ or US-20010005217-\$ or US-20030048356-\$ or US-20020015094-\$ or US-20020167587-\$ or US-20020138847-\$ or US-20040085445-\$ or US-20020060736-\$ or US-20030071898-\$ or US-20040085446-\$ or US-20040111601-\$ or US-20030071902-\$ or US-20030021417-\$ or US-20020194502-\$ or US-20020025040-\$ or US-20030048908-\$ or US-20020118837-\$ or US-20020093573-\$ or US-20020057799-\$).did. or (US-6577336-\$ or US-5646994-\$ or US-6836287-\$ or US-6968058-\$ or US-7093139-\$ or US-6950013-\$ or US-6211907-\$ or US-7137011-\$ or US-7131136-\$ or US-7003731-\$ or US-7277124-\$ or US-6750902-\$ or US-5862217-\$ or US-6999588-\$).did.	US-PGPUB; USPAT	AND	ON	2007/11/19 16:39
S85	7	S84 and (authenticat\$4 with server)	US-PGPUB; USPAT	AND	ON	2007/11/19 17:26

## EAST Search History

S86	14751	("380").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/11/19 17:27
S87	24	S86 and (key with generat\$4 with camera)	US-PGPUB; USPAT	AND	ON	2007/11/20 10:33
S88	14780	("380").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/11/20 10:33
S89	6	S88 and (camera same (generat\$4 with key with (pc or computer)))	US-PGPUB; USPAT	AND	ON	2007/11/20 15:09
S90	0	(encryption same decryption same (key with (stor\$4 or sav\$4) with removable) same generate same (pc or computer))	US-PGPUB; USPAT	AND	ON	2007/11/20 10:42
S91	0	(encryption same decryption same (key with (stor\$4 or sav\$4) with removable) )	US-PGPUB; USPAT	AND	ON	2007/11/20 10:41
S92	3	(encryption same decryption same (key with (stor\$4 or sav\$4) with removable) same generate same (pc or computer))	US-PGPUB; USPAT	AND	ON	2007/11/20 10:43
S93	857	(key with (stor\$4 or sav\$4) with removable)	US-PGPUB; USPAT	AND	ON	2007/11/20 10:43
S94	23	(decryption adj key with (stor\$4 or sav\$4) with removable)	US-PGPUB; USPAT	AND	ON	2007/11/20 10:47
S95	1	("5247575").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/20 10:47
S96	1	"20020118837".pn. and ("23" same "16")	US-PGPUB; USPAT	AND	ON	2007/11/21 09:54
S97	1	"20040085446".pn. and (program or software)	US-PGPUB; USPAT	AND	ON	2007/11/21 12:15
S98	1	"20040066456".pn. and compress\$4	US-PGPUB; USPAT	AND	ON	2007/11/21 12:30
S99	1	("20020118837".pn. or "20040066456".pn.) and usb	US-PGPUB; USPAT	AND	ON	2007/11/21 12:30
S100	1	("20020118837".pn. or "20040066456".pn.) and ip	US-PGPUB; USPAT	AND	ON	2007/11/21 12:31
S101	1	"6836287".pn. and key	US-PGPUB; USPAT	AND	ON	2008/10/02 12:01
S102	1	("4868676").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/02 13:49
S103	9509	camera with key	US-PGPUB; USPAT	AND	ON	2008/10/02 16:41
S104	25	camera with encryption with decryption with key	US-PGPUB; USPAT	AND	ON	2008/10/02 16:42
S105	735	(725/105).CCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 10:29
S106	309	S105 and key	US-PGPUB; USPAT	AND	ON	2008/10/03 10:29
S107	62	S105 and key and encrypt\$4 and decrypt\$4	US-PGPUB; USPAT	AND	ON	2008/10/03 10:30

## EAST Search History

S10 8	31	S107 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 10:30
S10 9	0	(380/359).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 10:49
S11 0	290	(380/259).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 10:49
S11 1	17	S110 and camera	US-PGPUB; USPAT	AND	ON	2008/10/03 10:49
S11 2	16533	("380").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 10:50
S11 3	694	S112 and camera and key and encrypt\$4 and decrypt\$4	US-PGPUB; USPAT	AND	ON	2008/10/03 10:51
S11 4	401	S113 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 10:51
S11 5	120	S114 and authorization	US-PGPUB; USPAT	AND	ON	2008/10/03 10:51
S11 6	281	S114 not S115	US-PGPUB; USPAT	AND	ON	2008/10/03 11:15
S11 7	1	"7010687".pn. and "6"	US-PGPUB; USPAT	AND	ON	2008/10/03 11:31
S11 8	38750	("713").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 11:50
S11 9	1072	S118 and camera and key and encrypt\$4 and decrypt\$4	US-PGPUB; USPAT	AND	ON	2008/10/03 11:50
S12 0	408	S119 and authorization	US-PGPUB; USPAT	AND	ON	2008/10/03 11:51
S12 1	159	S120 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 11:51
S12 2	93	S121 not S112	US-PGPUB; USPAT	AND	ON	2008/10/03 11:51
S12 3	664	S119 not S120	US-PGPUB; USPAT	AND	ON	2008/10/03 12:34
S12 4	308	S123 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 12:34
S12 5	179	S124 not S112	US-PGPUB; USPAT	AND	ON	2008/10/03 12:34
S12 6	4358	(348/143-160).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 13:29
S12 7	55	S126 and camera and key and encrypt\$4 and decrypt\$4	US-PGPUB; USPAT	AND	ON	2008/10/03 13:29
S12 8	1	"20070188612".pn. and (authentical\$4 or authoriz\$4)	US-PGPUB; USPAT	AND	ON	2008/10/03 13:32
S12 9	20	S127 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 13:33
S13 0	792	(348/207.1,207.11).OCLS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 13:39

## EAST Search History

S13 1	34	S130 and key and encrypt\$4 and decrypt\$4	US-PGPUB; USPAT	AND	ON	2008/10/03 13:40
S13 2	17455	("725").CLAS.	US-PGPUB; USPAT	OR	OFF	2008/10/03 13:48
S13 3	316	S132 and camera and key and encrypt\$4 and decrypt\$4	US-PGPUB; USPAT	AND	ON	2008/10/03 13:48
S13 4	283	S133 not (S112 or S118 or S126)	US-PGPUB; USPAT	AND	ON	2008/10/03 13:49
S13 5	153	S134 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 13:49
S13 6	9509	camera with key	US-PGPUB; USPAT	AND	ON	2008/10/03 14:22
S13 7	77	(camera with key) same encrypt	US-PGPUB; USPAT	AND	ON	2008/10/03 14:22
S13 8	36	S137 and @ad<"20030404"	US-PGPUB; USPAT	AND	ON	2008/10/03 14:24
S13 9	416726	"20040085446".pn. and "210" or internet	US-PGPUB; USPAT	AND	ON	2008/10/03 14:48
S14 0	1	"20040085446".pn. and ("210" or internet)	US-PGPUB; USPAT	AND	ON	2008/10/03 14:48
S14 1	1	"20040085446".pn. and ("200" or internet)	US-PGPUB; USPAT	AND	ON	2008/10/03 14:48
S14 2	1	"20030071902".pn. and key	US-PGPUB; USPAT	AND	ON	2008/10/03 15:34
S14 3	1	"5159633".pn. and "3"	US-PGPUB; USPAT	AND	ON	2008/10/03 15:52
S14 4	1	("6698021").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/03 16:54
S14 5	1	"6698021".pn. and (encrypt\$4 or decrypt\$4 or key)	US-PGPUB; USPAT	AND	ON	2008/10/03 16:56
S14 6	5	("20020056043" "6698021" "6968058" "7023474" "7151448").PN.	US-PGPUB; USPAT	AND	ON	2008/10/03 16:57